## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6216	428/469,471,472,472.2,689.ccls.	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:25
L2	7	L1 and ((zirconia near3 toughen\$3 near3 alumina) or zta)	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:25
L3	1666	501/102-105.ccls.	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/06/04 10:30
L4	31	L3 and ((zirconia near3 toughen\$3 near3 alumina) or zta)	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:30
L5	2632	501/127,153.cds.	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/06/04 10:30
L6	12	L5 and ((zirconia near3 toughen\$3 near3 alumina) or zta)	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:30
L7	6	(sro or strontia) same ((zirconia near3 toughen\$3 near3 alumina) or zta)	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:30
L8	11	((KUNIHIDE) near2 (SHIKATA)).INV.	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:30
L9	25	((TAKEFUMI) near2 (NAKANISHI)).INV.	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:30
L10	33	((YUCONG) near2 (WANG)).INV.	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:30
L11	61	L8 or L9 or L10	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:30
L12	10	L11 and (("al.sub.2 o.sub.3" or "al. sub.2o.sub.3" or alumina) and ("zro. sub.2" or zirconia)).clm.	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:30
L13	227	biomedical and (("al.sub.2 o.sub.3" or "al.sub.2o.sub.3" or alumina) with ("zro. sub.2" or zirconia)) same (sro or strontium or "y.sub.2 o.sub.3" or "y. sub.2o.sub.3" or molybdenum or mo or tungsten or w)	US- PGPUB; USPAT	ADJ	ON	2010/06/04 10:31

L14	30	501/105.ccls. and (titania! or titanium	US-	ADJ	ON	2010/06/04
		dioxide or titanium oxide or "tio.sub.2")	PGPUB;			10:31
		with (silica! or silicon dioxide or silicon	USPAT			
		oxide or "sio.sub.2") with (magnesia! or				
		magnesium oxide or mgo)				

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	2028	501/103,105,127.cds.	USPAT; UPAD	ADJ	ON	2010/06/04 10:32
L16	21	L15 and ((zirconia near3 toughen \$3 near3 alumina) or zta)	USPAT; UPAD	ADJ	ON	2010/06/04 10:32
L17	3896	428/469,472,472.2.ccls.	USPAT; UPAD	ADJ	ON	2010/06/04 10:32
L18	5	L17 and ((zirconia near3 toughen \$3 near3 alumina) or zta)	USPAT; UPAD	ADJ	ON	2010/06/04 10:32
L19	118	biomedical and (("al.sub.2 o. sub.3" or "al.sub.2o.sub.3" or alumina) with ("zro.sub.2" or zirconia)) same (sro or strontium or "y.sub.2 o.sub.3" or "y.sub.2o. sub.3" or molybdenum or mo or tungsten or w)	USPAT; UPAD	ADJ	ON	2010/06/04 10:32

6/4/2010 10:33:03 AM

C:\ Documents and Settings\ nwiese\ My Documents\ EAST\ Workspaces\ 10578025.wsp